

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/YU2004/000026

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C09K5/10 C09K5/20

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 010 740 A (SETUZA A.S) 21 June 2000 (2000-06-21) claims 1-3; examples 1-7	1,2
X	WO 03/040254 A (ELEKTROCHEMICKE DETEKTORY, SPOL. S R.O; PANOCHE, MIROSLAV; NOVAK, VLADI) 15 May 2003 (2003-05-15) examples 5,7,12,13,16-18	1,2
X	DE 11 25 407 B (CASTROL LIMITED) 15 March 1962 (1962-03-15) example III	1,2
X	US 1 980 282 A (MICHEL JOSEF MARTIN) 13 November 1934 (1934-11-13) the whole document	1,2
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search

14 February 2005

Date of mailing of the International search report

01/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Puetz, C

**INTERNATIONAL SEARCH REPORT**

International Application No  
PCT/YU2004/000026

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 569 771 C (I. G. FARBENINDUSTRIE AKT.-GES) 8 February 1933 (1933-02-08) the whole document	1,2
X	WO 02/08354 A (BASF AKTIENGESELLSCHAFT; WENDEROTH, BERND; SCHAEKER, KARLHEINZ) 31 January 2002 (2002-01-31) claim 1	1,2
X	DE 101 63 337 A1 (BASF AG) 3 July 2003 (2003-07-03) paragraphs '0002!, '0029!	1,2
X	DE 25 40 251 A1 (DEUTSCHE BP AG; DEUTSCHE BP AG, 2000 HAMBURG; DEUTSCHE BP AG, 2000 HAM) 24 March 1977 (1977-03-24) claim 1	1,2
X	EP 0 048 430 A (HOECHST AKTIENGESELLSCHAFT) 31 March 1982 (1982-03-31) claim 1	1,2
X	US 4 000 079 A (RASP ET AL) 28 December 1976 (1976-12-28) column 4, line 55 - column 5, line 7 claims 1,3	1,2
X	US 4 455 248 A (WOOD ET AL) 19 June 1984 (1984-06-19) column 2, line 25 - line 45 claim 1	1,2
X	US 4 404 113 A (PETERS ET AL) 13 September 1983 (1983-09-13) claim 1	1,2
X	US 5 489 391 A (NAWA ET AL) 6 February 1996 (1996-02-06) column 4, line 16 - line 24 claim 1; table 1	1,2
X	US 5 387 360 A (UEKUSA ET AL) 7 February 1995 (1995-02-07) column 2, line 26 - line 50	1,2
X	US 2003/198847 A1 (JEFFCOATE CAROL S ET AL) 23 October 2003 (2003-10-23) claims 1,5	1,2
A	GB 2 059 432 A (BRITISH PETROLEUM CO LTD) 23 April 1981 (1981-04-23) the whole document	1,2
	-/-	

**INTERNATIONAL SEARCH REPORT**International Application No  
PCT/YU2004/000026**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DATABASE WPI Section Ch, Week 199427 Derwent Publications Ltd., London, GB; Class E19, AN 1994-218517 XP002317510 & CN 1 076 956 A (ZHAO Y) 6 October 1993 (1993-10-06) abstract -----	1,2
A	US 5 288 419 A (TURCOTTE ET AL) 22 February 1994 (1994-02-22) the whole document -----	1,2

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/YU2004/000026

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1010740	A	21-06-2000	CZ EP	9804169 A3 1010740 A1	13-02-2002 21-06-2000
WO 03040254	A	15-05-2003	CZ WO	20014020 A3 03040254 A1	12-11-2003 15-05-2003
DE 1125407	B	15-03-1962	NONE		
US 1980282	A	13-11-1934	NONE		
DE 569771	C	08-02-1933	NONE		
WO 0208354	A	31-01-2002	DE AU BR CA CN CZ WO EP HU JP NO SK US ZA	10036031 A1 8584001 A 0112703 A 2416881 A1 1444638 T 20030105 A3 0208354 A1 1303574 A1 0300960 A2 2004506091 T 20030352 A 852003 A3 2003164470 A1 200301418 A	07-02-2002 05-02-2002 01-07-2003 22-01-2003 24-09-2003 16-04-2003 31-01-2002 23-04-2003 28-07-2003 26-02-2004 23-01-2003 05-08-2003 04-09-2003 21-05-2004
DE 10163337	A1	03-07-2003	AU WO	2002358168 A1 03054108 A1	09-07-2003 03-07-2003
DE 2540251	A1	24-03-1977	NONE		
EP 0048430	A	31-03-1982	DE AT DE EP	3035326 A1 10854 T 3167843 D1 0048430 A1	06-05-1982 15-01-1985 31-01-1985 31-03-1982
US 4000079	A	28-12-1976	AT AT CA DE ES FR GB JP JP JP NL	344470 B 624473 A 1025196 A1 2235093 B1 416987 A1 2193095 A1 1411510 A 954255 C 49044945 A 53035011 B 7309955 A ,B,	25-07-1978 15-11-1977 31-01-1978 31-10-1973 16-11-1976 15-02-1974 29-10-1975 31-05-1979 27-04-1974 25-09-1978 22-01-1974
US 4455248	A	19-06-1984	CA	1195486 A1	22-10-1985
US 4404113	A	13-09-1983	DE AT DE EP	3035327 A1 8794 T 3165246 D1 0048429 A1	06-05-1982 15-08-1984 06-09-1984 31-03-1982
US 5489391	A	06-02-1996	JP JP	2916721 B2 5105871 A	05-07-1999 27-04-1993

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/YU2004/000026

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5387360	A	07-02-1995	JP	6116764 A		26-04-1994
US 2003198847	A1	23-10-2003	AU	2003225581 A1		09-09-2003
			EP	1476524 A1		17-11-2004
			WO	03070854 A1		28-08-2003
GB 2059432	A	23-04-1981	DE	2938868 A1		02-04-1981
			AT	376996 B		25-01-1985
			AT	481880 A		15-06-1984
			BE	885432 A1		26-03-1981
			CH	645128 A5		14-09-1984
			DK	394780 A ,B,		27-03-1981
			FR	2465773 A1		27-03-1981
			NL	8005093 A		30-03-1981
CN 1076956	A	06-10-1993		NONE		
US 5288419	A	22-02-1994	AU	2048992 A		28-01-1993
			EP	0524546 A2		27-01-1993
			JP	5247433 A		24-09-1993